

JC17 Rec' CT/PTO 19 SEP 2005

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

10/549986

Application Number	
Filing Date	09/19/05
First Named Inventor	Norio SAKAI
Art Unit	284
Examiner Name	H. VU
Attorney Docket Number	36856.1370

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM - YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
VU	1	6,353,189	03-2002	Shimada et al.	
VU	2	2002/0140081	10-2002	Chou et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM - YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ -Number-Kind Code ⁵ (if known)				
VU	3	WO98/47331	10-1998	WIPO		X
	4	JP 2003-23257 (English abstract and machine translation)	01-2003	JAPAN		X
	5	JP 2002-094410 (English abstract and machine translation)	03-2002	JAPAN		X
	6	JP 2002-185222 (English abstract and machine translation)	06-2002	JAPAN		X
	7	JP 2003-086990 (English abstract and machine translation)	03-2003	JAPAN		X
	8	JP 2002-198655 (English abstract and machine translation)	07-2002	JAPAN		X
	9	JP 2003-347467 (English abstract and machine translation)	12-2003	JAPAN		X
	10	JP 2000-004071 (English abstract and machine translation)	01-2000	JAPAN		X
	11	JP 07-142867 (English abstract and machine translation)	06-1995	JAPAN		X
	12	JP 10-242335 (English abstract and machine translation)	09-1998	JAPAN		X
	13	JP 2002-094247 (English abstract and machine translation)	03-2002	JAPAN		X
VU	14	JP 2003-124435 (English abstract and machine translation)	04-2003	JAPAN		X

Examiner Signature	HUNG VU	Date Considered	10/27/07
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JAN 09 2006
PTO/SB/08A (04-03)

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/549,986
		Filing Date	09/19/05
		First Named Inventor	Norio SAKAI
		Art Unit	2811
		Examiner Name	H. Wu
Sheet	1	of	1
		Attorney Docket Number	36856.1370

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Not for submission under 37 CFR 1.99)</i>	Application Number		10549986	
	Filing Date		2005-09-19	
	First Named Inventor		Norio SAKAI	
	Art Unit		2811	
	Examiner Name		H. VU	
	Attorney Docket Number		36856.1370	

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
✓ m	1	5110664	A	1992-05-05	Nakanishi et al.	
	2	5177670	A	1993-01-05	Shinohara et al.	
	3	5331204	A	1994-07-19	Kuroda et al.	
	4	4754371	A	1988-06-28	Nitta et al.	
	5	7120031	A	2006-10-10	Chakravorty et al.	
✓ m	6	6775150	B1	2004-08-10	Chakravorty et al.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Not for submission under 37 CFR 1.99)</small>	Application Number		10549986
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	Art Unit		2811
	Examiner Name		H. VU
	Attorney Docket Number		36856.1370

<u>V</u>	1	20030071350	A1	2003-04-17	Takehara et al.	
<u>V</u>	2	20060279940	A1	2006-12-14	Chakravorty et al.	
<u>V</u>	3	20040238942	A1	2004-12-02	Chakravorty et al.	

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<u>V</u>	1	2001-7250	JP	A	2001-01-12			<input checked="" type="checkbox"/>
	2	2003-188538	JP	A	2003-07-04			<input checked="" type="checkbox"/>
	3	2002-76629	JP	A	2002-03-15			<input checked="" type="checkbox"/>
<u>V</u>	4	02/19430	WO	A	2002-03-07			<input checked="" type="checkbox"/>

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NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
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	Filing Date	2005-09-19
	First Named Inventor	Norio SAKAI
	Art Unit	2811
	Examiner Name	H. VU
	Attorney Docket Number	36856.1370

1	Official communication issued in the counterpart European Application No. 04792430.3, mailed on July 16, 2007.	<input type="checkbox"/>
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	Filing Date		2005-09-19	
	First Named Inventor		Norio Sakai	
	Art Unit		2811	
	Examiner Name		H. Vu	
	Attorney Docket Number		36856.1370	

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	Remove
Vn	1	6353189	B1	2002-03-05	Shimada et al.		

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						<input type="checkbox"/>

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Not for submission under 37 CFR 1.99)</i>	Application Number	10549986
	Filing Date	2005-09-19
	First Named Inventor	Norio Sakai
	Art Unit	2811
	Examiner Name	H. Vu
	Attorney Docket Number	36856.1370

<i>NV</i>	1	Official Communication issued in corresponding Korean Patent Application No. 10-2005-7019001, dated November 22, 2006.	<input checked="" type="checkbox"/>
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